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THE BOARD OF EDUCATION FOR THE CITY OF HAMILTON

Accommodation Report 1983-84

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GOVERNMENT DOCUMENTS

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INTRODUCTION

The 1982 Accommodation Report addressed the need of an overall plan for the system. The plan indicated schools that might be consolidated to help maintain an effective organization. As a result of that report several noteworthy changes will occur in the coming years.

- . Wentworth Street school will move to renovated facilities at the Hamilton Collegiate Institute and the school will be renamed.
- . The present Strathcona school will be replaced by a new structure and while this construction takes place students will attend classes in the Agnes Macphail Secondary Vocational School building. Agnes Macphail and Ainslie Wood vocational secondary schools will be combined in September, 1984, to create Hamilton's first co-education vocational facility.
- . C. B. Stirling school will receive new demountables
- . Norwood Park and Ryckman's Corners schools will close in June, 1984.
- . West Avenue and Allenby schools will close in June, 1985.

The purposes of the 1983-84 Accommodation Report are threefold:

- . to bring our present enrolment situation to the attention of the Board and the community;
- . to project the accommodation situation for the immediate year 1984;
- . to present suggestions for immediate changes that meet the goals of the 1982 plan.

HIGHLIGHTS

- . An updated "Operational Capacity of Elementary Schools" (see pages 44-45, 50)
- . A recommendation to make Pauline Johnson a single track French Immersion school linked to the creation of a JK-8 school at Cardinal Heights.
- . Area four (east mountain) has been reviewed and the administration feel strongly that in order to maintain educational opportunities for students and to utilize space effectively some consolidation must take place.
- . Area six (west mountain) has been reviewed and recommendations have been made to effect adjustments in the accommodation pattern.

SUMMARY OF RECOMMENDATIONS

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1. It is recommended that one of the three options outlined on page 16 be chosen immediately.

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2. It is recommended that any students moving into the Templemead neighbourhood be bused to Cardinal Heights.

20

3. It is recommended that Pauline Johnson become a single track French Immersion school K-8, effective September, 1984.

21

4. It is recommended that Cardinal Heights become a grade 1-8 school in September, 1984, and that the English program 1-5 presently at Pauline Johnson be accommodated in Cardinal Heights.

28

5. It is recommended that Chedoke become a senior school only, (grades 6, 7, 8) in September, 1984, and that pupils of the primary and junior school attend a neighbouring school.

31

6. It is recommended that pupils living in the western section of block 62 and the eastern section of block 72 be bused to Buchanan Park (see map, page 11).

PROPOSED PROJECTS — BUILDINGS (CAPITAL EXPENDITURE FORECAST)

NOTE: Record all projects for which applications for Building Proposal Approval are to be submitted after January 1, 1984

The Board of Education for the City of Hamilton													Board No.		4-6-319	
Board Priority Number	Name Of Project And Location	N (New School) Or A (Add'n) Or M (Misc.)	Number Of Pupil Places In		Project Class Code (See Instructions)	Type Of Project Elem. (E) Sec. (S) Ret'd (R) Other (O)	Total Estimated Cost of Project		Proposed Financing	Calendar Yr. In Which Bldg Proposal Is Expected To Be Submitted	Anticipated Period Of Construction		For Ministry Use Only			
			This Project	Existing School			ELEM.	SEC. & RET.			Start Month/Year	Substantial Completion Month/Year				
1	C. B. Stirling	A	210	484	A	F	300,000		Direct Capital Grants and Capital Reserves and Capital from Current	1984	Mar./84	Aug./84				
2a	Strathcona Jr. P. S.	N	320	-	C	E	475,000			1984	Jul./84	Dec./84				
b							975,000				Jan./85	Aug./85				
3a	Queen Mary P. S.	A	-	900	B	E	350,000			1985	Apr./85	Dec./85				
b							450,000				Jan./86	Aug./86				
4a	Riverdale East P. S.	N	341	-	A	E	600,000			1986	Sep./86	Dec./86				
b							900,000				Jan./87	Aug./87				
5	R. A. Riddell P. S.	A	-	596	B	E	400,000			1987	Apr./87	Aug./87				
TOTAL \$							4,450,000									



Board

The Board of Education for The City of Hamilton

Board No.

4 - 6 - 31

Year	Enrolment		Cost Of Construction And Site		
	Elem.	Sec.	Elem.	Sec.	Total
1984	25,090	15,485	775,000	-	775,000
1985	24,874	15,155	1,325,000	-	1,325,000
1986	24,615	14,865	1,050,000	-	1,050,000
1987	24,655	14,619	1,300,000	-	1,300,000
1988	24,867	14,236	-	-	-
1989	24,824	13,978			
1990	24,755	13,818			
1991	24,789	13,631			
1992	24,785	13,637			
1993	24,623	13,776			

1983 11 14

Date

Chief Executive Officer



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PROJECT SUPPORT DATA
(CAPITAL EXPENDITURE FORECAST)

Board	The Board of Education for the City of Hamilton	Board No.	4-6-319
Name Of Project	C. B. Stirling Junior and Senior Public School	Project Priority No.	1
Location	340 Queen Victoria Drive Hamilton, Ontario		
Description Of Accommodation To Be Provided	6 demountable classrooms		
	Pupil loading is 210		

Data supporting the need for the above project is as follows (use reverse side if necessary):

The present building is inadequate to accommodate the existing enrolment of 715. Not previously included in capital expenditure forecast because originally it was planned to transport pupils in excess of capacity to another school building.

Present and Predicted Enrolment - C. B. Stirling Junior and Senior Public School

1982 - 761
1983 - 715
1984 - 722
1985 - 710
1986 - 700
1987 - 688

Existing School
Ministry Pupil Loading - 551
Operating Capacity - 441

Estimated Construction Cost	\$ 300,000	Estimated Gross Floor Area	6,500 sq. ft.
Estimated Furniture & Equipment Cost	\$		
Total Estimated Project Cost	\$ 300,000		

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Date

R. B. Fairwell
for Chief Executive Officer

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(CAPITAL EXPENDITURE FORECAST)

- 7 -

Board	The Board of Education for the City of Hamilton	Board No.	4-6-319
Name Of Project	Strathcona Jr. P. S.	Project Priority No.	2
Location	99 Strathcona Avenue North Hamilton, Ontario, L8R 3C1.		
Description Of Accommodation To Be Provided	2 kindergartens, 6 classrooms, 3 Special Education, 1 library and 1 Play Assembly, Auxiliary Areas Pupil loading is 320		

Data supporting the need for the above project is as follows (use reverse side if necessary):

The purpose of this submission is to allocate funds for the replacement of one of the old downtown elementary schools. Some of the downtown schools will be candidates for closing over the next few years, but because of deterioration and usage, one of the buildings will have to be renewed. This tentatively is planned for 1984 and 1985.

Present and Predicted Enrolment - Strathcona Jr. P. S.

1982 - 231
1983 - 226
1984 - 214
1985 - 207
1986 - 205
1987 - 212

Existing School
Ministry Pupil Loading - 560
Operating Capacity - 448

Estimated Construction Cost	\$ <u>1,450,000</u>	Estimated Gross Floor Area	<u>20,000 sq. ft.</u>
Estimated Furniture & Equipment Cost	\$ _____		
Total Estimated Project Cost	\$ <u><u>1,450,000</u></u>		

1983 11 14
Date

[Signature]
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EducationPROJECT SUPPORT DATA
(CAPITAL EXPENDITURE FORECAST)

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Board	The Board of Education for the City of Hamilton	Board No.	4-6-319
Name Of Project	Queen Mary School Gymnasium Addition and Renovation	Project Priority No.	3
Location	1292 Cannon Street East, Hamilton, Ontario		
Description Of Accommodation To Be Provided	General Purpose Room Double gymnasium - 3,150 sq. ft. plus change rooms with showers - 500 sq. ft. each; Equipment and Instructor's room		

Data supporting the need for the above project is as follows (use reverse side if necessary):

Present and Predicted Enrolment Data1982 - 636
1983 - 614
1984 - 613
1985 - 614
1986 - 617
1987 - 619

The present gymnasium facilities are inadequate for indoor games as the present basement gymnasium is low with inadequate head room and no change rooms, showers or storage space are available.

Ministry Pupil Loading -1,073

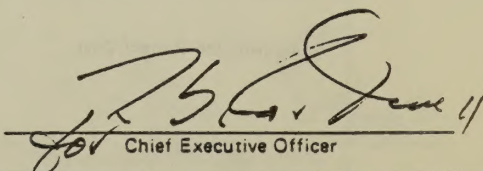
The school will continue to have a substantial enrolment in the foreseeable future and it is advisable that some substantial renovations be made to the building which was constructed in 1914.

Operating Capacity - 858

Estimated Construction Cost	\$ 800,000	Estimated Gross Floor Area	5,500 sq. ft.
Estimated Furniture & Equipment Cost	\$		
Total Estimated Project Cost	\$ 800,000		

1983 11 14

Date

for  Chief Executive Officer

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Comments by Regional Office:



Board	The Board of Education for the City of Hamilton	Board No.	4-6-319
Name Of Project	Riverdale East School	Project Priority No.	4
Location	Riverdale East		

Description Of Accommodation To Be Provided

7 classrooms, 2 kindergartens, 1 special education classroom, 1 library and
1 play assembly. Proposed pupil places - 341

Data supporting the need for the above project is as follows (use reverse side if necessary):

Present and Predicted Enrolment Data

	<u>Lake Avenue</u>	<u>Sir Isaac Brock</u>
1982	615	331
1983	567	309
1984	553	325
1985	549	339
1986	566	340
1987	584	347

Ministry Pupil Loading - 866

Operating Capacity - 693

The junior pupils in this area are presently bused to Sir Issac Brock as Lake Avenue is overcrowded. The Gershome Neighbourhood, south of Sir Isaac Brock has not been developed to date, but when this occurs, the children will also be attending Sir Isaac Brock School. New accommodation will thus be needed.

Estimated Construction Cost	\$ <u>1,500,000</u>	Estimated Gross Floor Area	<u>23,500 sq. ft.</u>
Estimated Furniture & Equipment Cost	\$ _____		
Total Estimated Project Cost	\$ <u><u>1,500,000</u></u>		

1983 11 14
Date

[Signature]
Chief Executive Officer

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Comments by Regional Office:



Board	The Board of Education for the City of Hamilton	Board No.	4-6-319
Name Of Project	R. A. Riddell Junior Gymnasium Addition	Project Priority No.	5
Location	200 Cranbrook Drive, Hamilton, Ontario		
Description Of Accommodation To Be Provided	Gymnasium - 5,000 square feet		

Data supporting the need for the above project is as follows (use reverse side if necessary):

Present and Predicted Enrolment Data

1982 - 701
1983 - 691
1984 - 660
1985 - 637
1986 - 605
1987 - 597

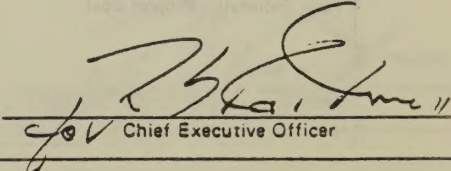
At present, given the large enrolment, one gym is not adequate for the school.
Nine portable classrooms are in operation.

Ministry Pupil Loading - 691

Operating Capacity - 553

Estimated Construction Cost	\$ 400,000	Estimated Gross Floor Area	6,000 sq. ft.
Estimated Furniture & Equipment Cost	\$		
Total Estimated Project Cost	\$ 400,000		

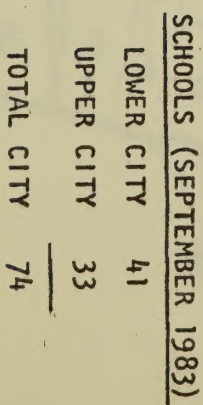
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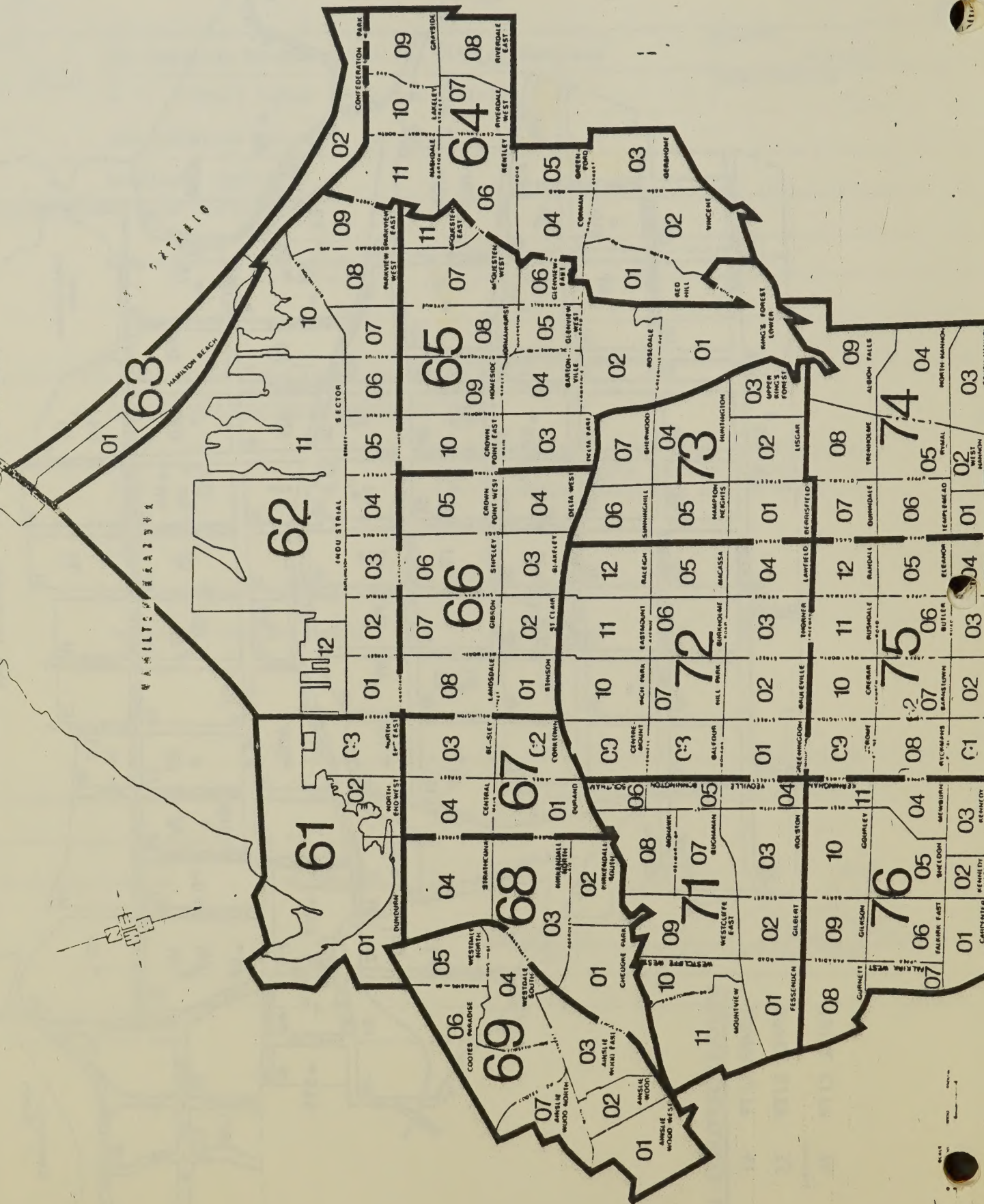
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Comments by Regional Office:

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PLANNING UNITS FOR THE CITY OF HAMILTON



Planning Update

The accommodation committee takes an overall, long-term view of school enrolment and location in order to be in a better position to make recommendations concerning accommodation. Schools are not considered in isolation but rather in the context of the entire community and of the specific district. Such an approach provides a picture of what is occurring in the city as a whole, in an area, and in individual schools.

Accurate enrolment predictions are crucial in order to plan effectively. The Research Department has the responsibility to monitor enrolment and demographic changes in Hamilton and to make detailed school-by-school enrolment projections. In addition, the annual municipal assessment record which contains school support data and the ages of all members of every household is used.

As a result of a request made during the presentation of the 1982-83 Accommodation Report, the accommodation committee has met with planners from the Hamilton Planning Board. An exchange of ideas and information was made and subsequent contact has been maintained. Municipal planners are in close touch with the pace of development and redevelopment throughout the city and the Planning Department regularly sends an update of construction projects planned or in action. This information aids in making sound decisions about facilities and staffing on an on-going basis.

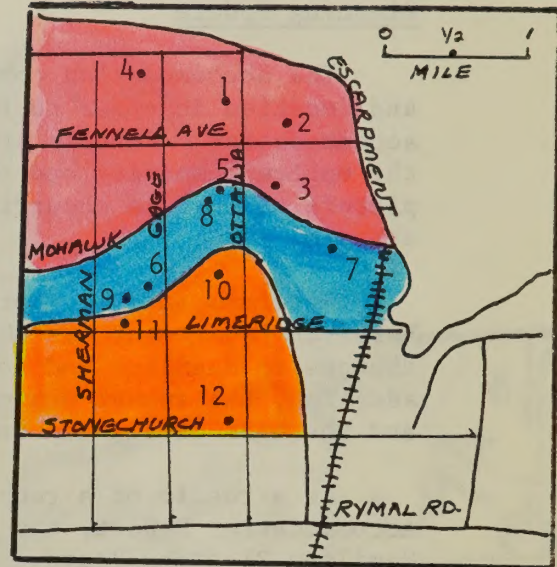
While financial concerns are closely linked to enrolment data, it is the overriding concern of the accommodation committee that, as far as possible, equal opportunity to educational programs is provided to all students. Small enrolments in large schools do have high per-pupil costs but the central issue to be addressed is, "Are the students receiving the best possible education, taking into account financial restraints?"

Review of Area 4

1. North Section

Three alternative recommendations were presented in the Accommodation Report in December 1982, and two further recommendations were brought forward in the update report in October 1983 regarding the north section of Area 4. In October 1983, the board asked for a further review of enrolment and available space in the Area. The situation appears to be little changed from what was expressed on page 26 of the update (October 1983).

As the map opposite indicates a serious problem of surplus space exists in a line of schools that begins with Peace Memorial and extends in an easterly direction through Highview, Sherwood Heights to Huntington Park.



Enrolment as a % of Operational Capacity

1. Highview	35.6
2. Sherwood Hts.	40.0
3. Huntington Pk.	40.7
4. Peace Memorial	44.7
5. Fernwood Pk.	60.4
6. Vern Ames	69.6
7. Lisgar	86.0
8. Hampton Hts.	82.3
9. Lawfield	95.4
10. R. Beasley	101.2
11. Comley	108.6
12. C. B. Stirling	172.6

The other two areas of the upper city have seen considerable consolidation since 1977 as shown in the following chart.

Upper City Closures 1977 - 1984

YEAR	AREA 4	AREA 5	AREA 6
1977			Brantdale Mohawk Trail Ridge
1978	Vincent Massey	Onteora	
1980		Burkholder Drive	Union
1984		Ryckman's Corners Norwood Park	

In economic terms, education in this area of the city can be assessed from the tables below.

AVERAGE DIRECT COST PER PUPIL (1982-83)

* Ranking	From page 16, Overview & Trends, 1982 Accommodation Report	
#18	Peace Memorial	\$1919.39
#48	Sherwood Heights	\$2171.96
#04	Huntington Park	\$2431.09
#71	Highview	\$2880.05

CHANGE IN ENROLMENT 1982-83

SCHOOL	GRADE ENROL. INCL. JK & K 1982	GRADE ENROL. INCL. JK & K 1983	#	CHANGE %
SR. Highview	219	163	-56	-25
JR. Huntington Park	181	177	-4	-1.0
Peace Memorial	224	266	+2	+0.9
Sherwood Height	116	102	-12	-11

ENROLMENT AS A % OF CAPACITY 1983

SCHOOL	REVISED (1983) OP.CAP.	ENROL. J.K.,K. & GRADES	ENROL. SPEC. ED.	TOTAL ENROL.	1983 ENROL AS A % OF CAP.	SURPLUS SPACE
Highview	760	163	32	195	25.6	565
Huntington Park*	568	177	25	202	35.6	366
Peace Memorial	521	226	12	238	49.5	283
Sherwood Heights	368	102	56	158	42.9	210

* operating capacity does not include Senior Development Centre

On the basis of the research done for the 1982-83 report and findings from further analysis shown on page 15 it appears that three courses of action are possible.

1. Continue to monitor the enrolments of the schools on the east mountain but take no action at this time because many of the schools have been reviewed in the last three years.
2. A committee could be established comprised of trustees, members of the public and administration to study the entire situation in area four.
3. Close one senior school and one junior school in the far north-east section of area four.

Senior administration feel very strongly that two schools;

- a) Highview
- b) Sherwood Heights

be studied for closure, effective June, 1985. If a decision is made to close Sherwood Heights, it is recommended that a Junior and Senior Kindergarten program be housed in Sherwood Secondary School for those students in the proximity of Sherwood Heights.

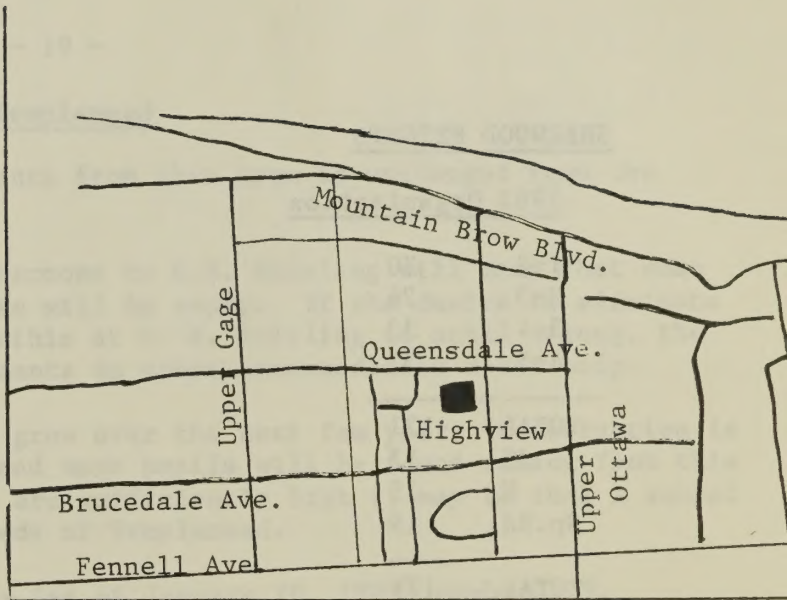
CHANGES IN ENROLMENT 1982-83

NAME	1981-82	1982-83	1983-84	1984-85
St. Mary's	181	181	181	181
St. John's	181	181	181	181
St. Michael's	181	181	181	181
St. James	181	181	181	181
St. Peter's	181	181	181	181
St. Paul's	181	181	181	181
St. David's	181	181	181	181
St. George's	181	181	181	181
St. Andrew's	181	181	181	181
St. Basil's	181	181	181	181
St. Francis	181	181	181	181
St. Elizabeth	181	181	181	181
St. Ann's	181	181	181	181
St. Clare's	181	181	181	181
St. Rose	181	181	181	181
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St. Basil	181	181	181	181
St. Francis	181	181	181	181
St. Elizabeth	181	181	181	181
St. Ann	181	181	181	181
St. Clare	181	181	181	181
St. Rose	181	181	181	181
St. Thome	181	181	181	181
St. Ignace	181	181	181	181
St. Joseph	181	181	181	181
St. Patrick	181	181	181	181
St. Anthony	181	181	181	181
St. Vincent	181	181	181	181
St. Lawrence	181	181	181	181
St. Basil	181	181	181	181
St. John	181	181	181	181
St. Peter	181	181	181	181
St. Paul	181	181	181	181
St. David	181	181	181	181
St. George	181	181	181	181
St. Andrew	181	181	181	181
St. Basil	181	181	181	181
St. Francis	181	181	181	181
St. Elizabeth	181	181	181	181
St. Ann	181	181	181	181
St. Clare	181	181	181	181
St. Rose	181	181	181	181
St. Thome	181	181	181	181
St. Ignace	181	181	181	181
St. Joseph	181	181	181	181
St. Patrick	181	181	181	181
St. Anthony	181	181	181	181
St. Vincent	181	181	181	181
St. Lawrence	181	181	181	181
St. Basil	181	181	181	181
St. John	181	181	181	181
St. Peter	181	181	181	181
St. Paul	181	181	181	181
St. David	181	181	181	181
St. George	181	181	181	181
St. Andrew	181	181	181	181
St. Basil	181	181	181	181
St. Francis	181	181	181	181
St. Elizabeth	181	181	181	181
St. Ann	181	181	181	181
St. Clare	181	181	181	181
St. Rose	181	181	181	181
St. Thome	181	181	181	181
St. Ignace	181	181	181	181
St. Joseph	181	181	181	181
St. Patrick	181	181	181	181
St. Anthony	181	181	181	181
St. Vincent	181	181	181	181
St. Lawrence	181	181	181	181
St. Basil	181	181	181	181
St. John	181	181	181	181
St. Peter	181	181	181	181
St. Paul	181	181	181	181
St. David	181	181	181	181
St. George	181	181	181	181
St. Andrew	181	181	181	181
St. Basil	181	181	181	181
St. Francis	181	181	181	181
St. Elizabeth	181	181	181	181
St. Ann	181	181	181	181
St. Clare	181	181	181	181
St. Rose	181	181	181	181
St. Thome	181	181	181	181
St. Ignace	181	181	181	181
St. Joseph	181	181	181	181
St. Patrick	181	181	181	181
St. Anthony	181	181	181	181
St. Vincent	181	181	181	181
St. Lawrence	181	181	181	181
St. Basil	181	181	181	181
St. John	181	181	181	181
St. Peter	181	181	181	181
St. Paul	181	181	181	181
St. David	181	181	181	181
St. George	181	181	181	181
St. Andrew	181	181	181	181
St. Basil	181	181	181	181
St. Francis	181	181	181	181
St. Elizabeth	181	181	181	181
St. Ann	181	181	181	181
St. Clare	181	181	181	181
St. Rose</				

HIGHVIEW

1983 Organization

Grade	Number/Size of Class			
6	2	25	24	
7	2	28	27	
8	3	25	26	25
TOTAL		180		
SPEC.ED.		13		
TOTAL		193		



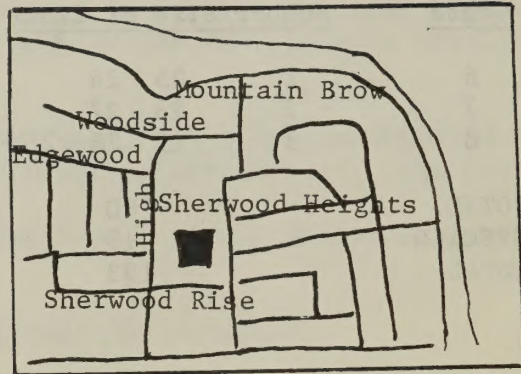
HIGHVIEW (OP.CAP. = 760)

GRADE	1981	ACTUAL		1984	FORECAST		
		1982	1983		1985	1986	1987
Kdg.	14						
1	7						
2	--						
3	8						
4	9						
5	12	9					
6	68	78	49	45	39	56	50
7	76	67	65	46	43	36	52
8	97	67	66	63	45	42	15
Sp.Ed.	18	20	13	15	15	14	14
Total	309	241	193	170	141	148	151

SHERWOOD HEIGHTS

1983 Organization

1-2	30
2-3	26
3-4	33
4-5	32
TOTAL	121
JK	17
K	19
Sp.Ed.	19
TOTAL	176



SHERWOOD HEIGHTS OP. CAP = 368

GRADE	1981	ACTUAL		FORECAST			
		1982	1983	1984	1985	1986	1987
J.K.	18	20	17	16	14	22	21
K.	20	22	19	27	22	17	23
1	26	28	27	23	34	27	22
2	21	28	23	26	21	32	25
3	19	22	29	22	25	21	31
4	19	24	21	32	23	27	22
5	32	16	22	19	30	21	25
TOTALS	155	160	158	164	169	168	170

2. Templemead

The rationale for transporting students from this area is unchanged from the October 1983 update.

- a) The decision to add demountable classrooms to C.B. Stirling will mean that some of the portable classrooms now in use will be empty. If the desire to eliminate the use of as many portables as possible at C. B. Stirling is still strong, the transfer of between 100 and 120 students to other accommodation would help.
- b) As the Templemead Area continues to grow over the next few years (construction is now progressing in the area), more and more pupils will be found coming from this part of the city. When the numbers are sufficiently high it may be that a school could be considered to serve the needs of Templemead.
- c) Pupils living in the Templemead area (as of January 20, 1983) number 129.

These 129 pupils are distributed across the spectrum as follows:

JK - 13	Grade 4 - 13
K - 14	Grade 5 - 9
Grade 1 - 12	Grade 6 - 18
Grade 2 - 18	Grade 7 - 9
Grade 3 - 15	Grade 8 - 13

As a result of discussion during and following the October Update Meeting the recommendation has been altered as follows.

It is recommended that any new students moving into the Templemead Neighbourhood be bused to Cardinal Heights.

PAULINE JOHNSON

1983 Organization			
French		English	
K	50	JK	30
1	21 21	K	0
2	21 20	1-2	31
3	32	2-3	29
4	19	4	19
5	25	5	20

ELEMENTARY SCHOOL ENROLMENT PROJECTIONS: SEPTEMBER 1984 to 1987

GRADE	1981	1982	1983	1984	1985	1986	1987
PAULINE JOHNSON (OP.CAP. = 400)							
Jr.K.	20	20	30	28	33	44	43
Kgn.	14+50	11+44	0+47	87	69	80	92
1	18+41	26+46	15+42	51	86	67	78
2	15+23	16+35	29+40	56	50	85	66
3	17+28	15+22	15+31	64	51	46	79
4	20+28	13+26	19+20	45	62	49	43
5	24	20+29	20+24	36	42	60	46
TOTAL	128+170 293	121+201 322	128+204 332	367	392	431	447

After research papers on French Immersion were studied and after consultation with the Supervisor of Curriculum and Special Services - Languages, it is recommended that:

Pauline Johnson become a single track French Immersion school K-8, effective September, 1984.

CARDINAL HEIGHTS

1983 Organization

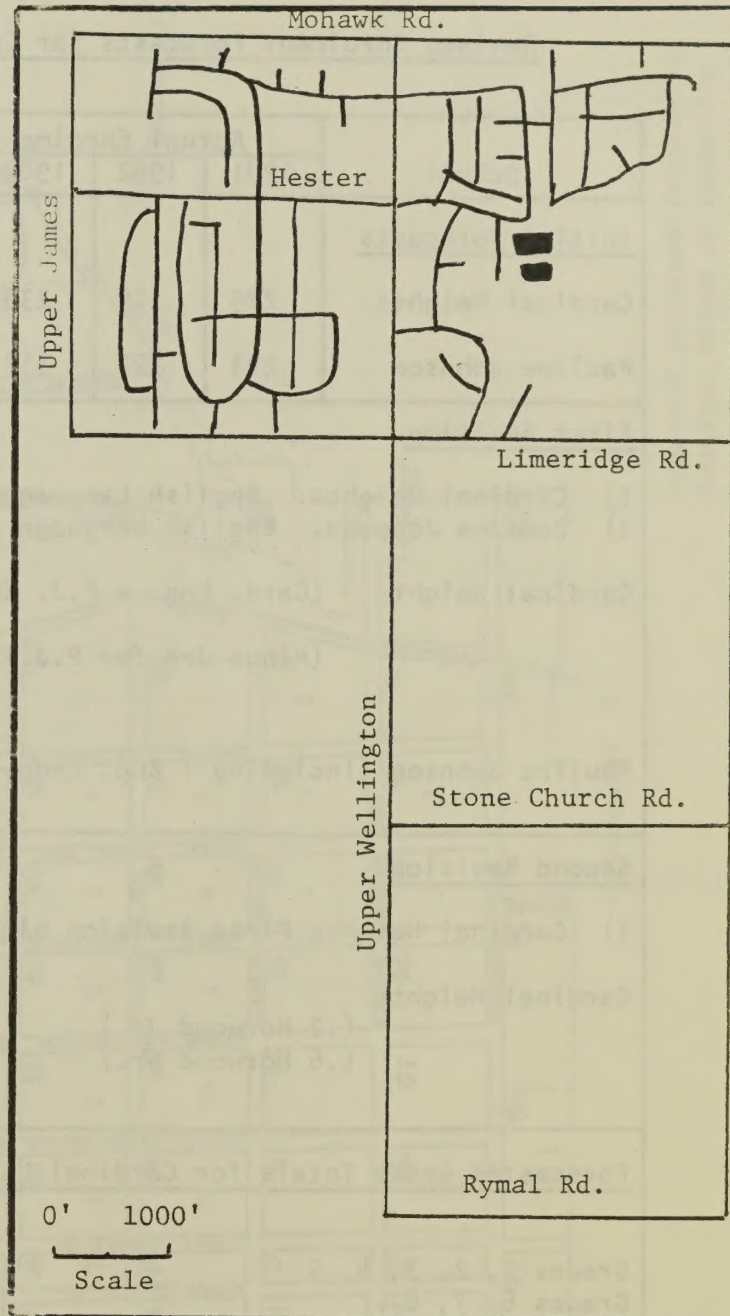
GRADE	NUMBER	SIZE OF CLASS
6	3	*25 32 32
7	2	33 34
8	3	25 24 20
Sp.Ed.	1	12

*French Immersion

It is recommended that Cardinal Heights become a grade one to eight school in September, 1984, and that the English program, grade one to five, presently at Pauline Johnson, be accommodated in Cardinal Heights.

CARDINAL HEIGHTS (OP.CAP. = 452)

GRADE	ACTUAL			FORECAST			
	1981	1982	1983	1984	1985	1986	1987
6	71	69	64+25	85	78	69	100
7	64	67	67	88	84	75	67
8	74	63	69	67	86	83	74
Sp.Ed.	14	16	14	15	15	14	14
TOTAL	223	215	214+25 239	255	262	241	255



0' 1000'
Scale

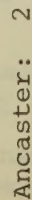
Revised Enrolment Forecasts for Cardinal Heights and Pauline Johnson Schools

School	Actual Enrolments			Projected Enrolments			
	1981	1982	1983	1984	1985	1986	1987
<u>Initial Forecasts</u>							
Cardinal Heights	223	215	239	254	259	238	256
Pauline Johnson	293	322	332	348	367	384	369
<u>First Revision</u>							
1) Cardinal Heights: English Language JrK to Grade 8							
2) Pauline Johnson: English Language JrK, French Immersion Kgn to Grade 8							
Cardinal Heights (Card. Eng. + P.J. Eng.)	209 + 132			203 + 132	182 + 137	191 + 119	
	341			335	319	310	
(Minus JrK for P.J.)	<u>-20</u>			<u>-20</u>	<u>-20</u>	<u>-20</u>	
	321			315	299	290	
Pauline Johnson (Including 1 Eng. Lang. JrK)	216 + 20			235 + 20	247 + 20	250 + 20	
	236			255	267	270	
<u>Second Revision</u>							
1) Cardinal Heights First Revision plus .2 of Norwood Jr. and .6 Norwood Sr.							
Cardinal Heights	321			315	299	290	
(.2 Norwood Jr.)	24			24	20	19	
(.6 Norwood Sr.)	<u>81</u>			<u>79</u>	<u>76</u>	<u>70</u>	
	426			418	395	379	
<u>Forecasted Grade Totals for Cardinal Heights (Second Revision) By Year</u>							
Grades 1, 2, 3, 4, 5	102			101	98	84	
Grades 6, 7, 8	276			267	244	248	
Special Education	15			15	14	14	
TOTAL	393			383	356	346	

ATTENDANCE AREA

for the

(Revised 1978)



Caledonia: 1

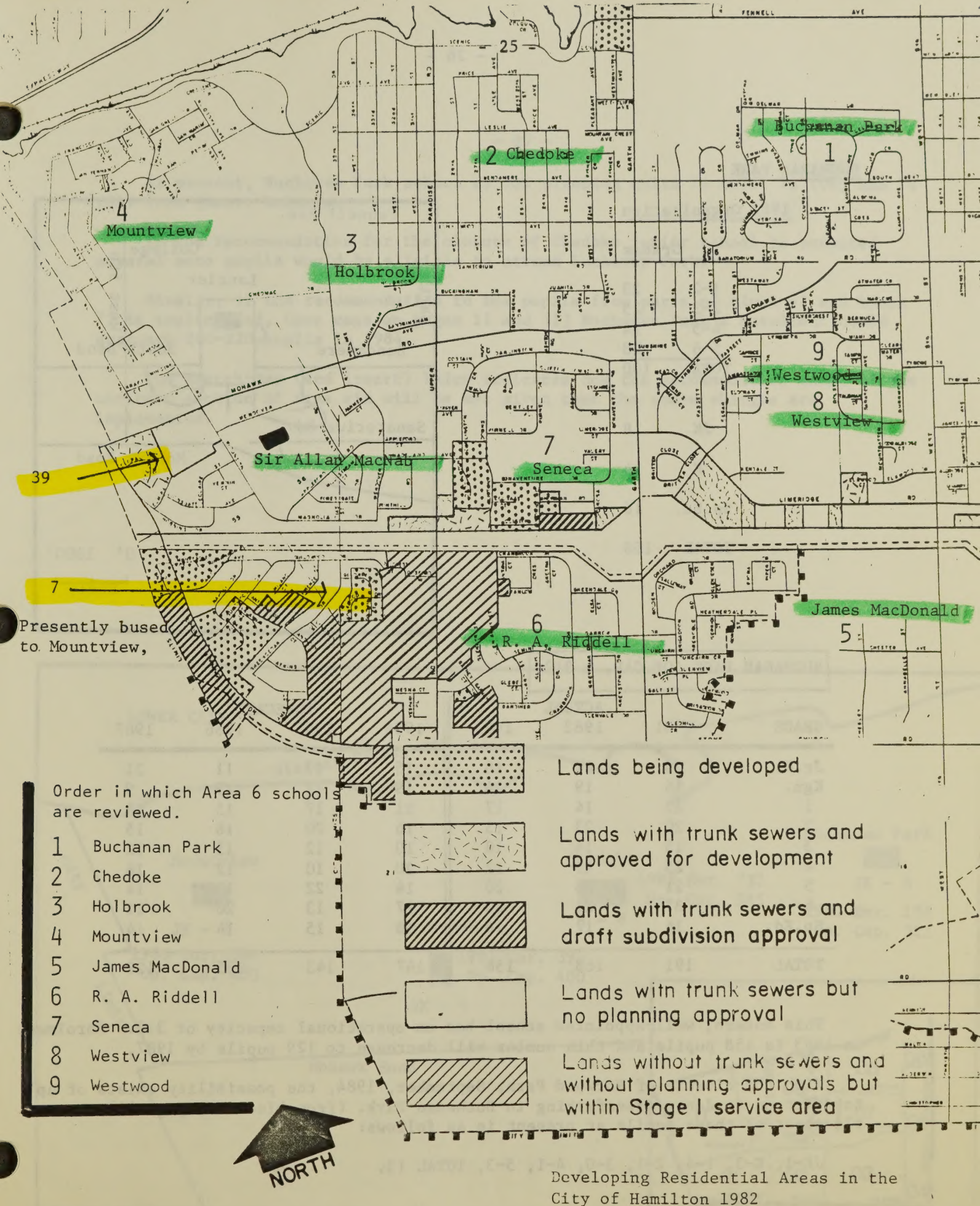
Grimsby: 1

Review of Area Six

This planning overview is in response to trustees' requests "...that a systematic review be undertaken of area six with respect to reducing overcrowding and maximizing existing facilities"¹. The overview indicates the enrolment situation in the nine elementary schools that comprise this area and makes suggestions about maintaining an effective organization in area six.

The following twelve pages (25-36) present an indepth review of enrolment in area six. The review indicates that although there are new growth areas on the west mountain the pupils can be educated in existing facilities (see schools and locations, map, opposite page). At present Mountview and R.A. Riddell are crowded. This situation will be resolved, in part, by greater utilization of Buchanan Park (see page 31). Any enrolment pressure on Sir Allan MacNab-Holbrook can, in the future, be mitigated by making a boundary adjustment that would involve Seneca. (1983 enrolment 327, op.cap. 484).

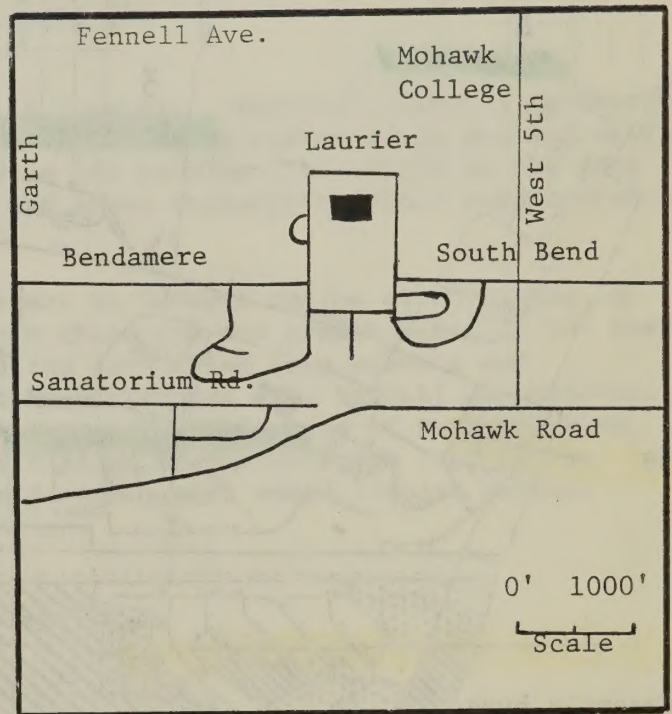
¹Minutes of the Board of Education, Part Two, Clause One, 1983 06 09.



BUCHANAN PARK

1983 Organization

<u>Grades</u>	
1-2	23
2-3	25
4-5	24
5-6	28
TOTAL	100
JK	18
K	24
Sp.Ed.	16
TOTAL	158



BUCHANAN PARK (OP.CAP. = 312)

GRADE	ACTUAL			FORECAST			
	1981	1982	1983	1984	1985	1986	1987
Jr.K.	20	21	18	15	17	11	21
Kgn.	16	19	24	19	17	19	9
1	23	14	17	21	17	15	18
2	20	23	13	16	20	16	15
3	13	14	18	10	12	15	12
4	25	15	12	20	10	12	16
5	21	24	20	14	22	12	14
6	37	21	20	17	13	20	11
Sp.Ed.	16	17	16	15	15	14	14
TOTAL	191	168	158	147	143	135	129

This modern, well-appointed school has an operational capacity of 312. Enrolment in 1983 is 158 pupils and this number will decrease to 129 pupils by 1987.

With the closure of Norwood Park, September, 1984, the possibility exists of up to thirteen students transferring to Buchanan Park. (from block 49, page 11). The placement of these pupils at present is as follows:

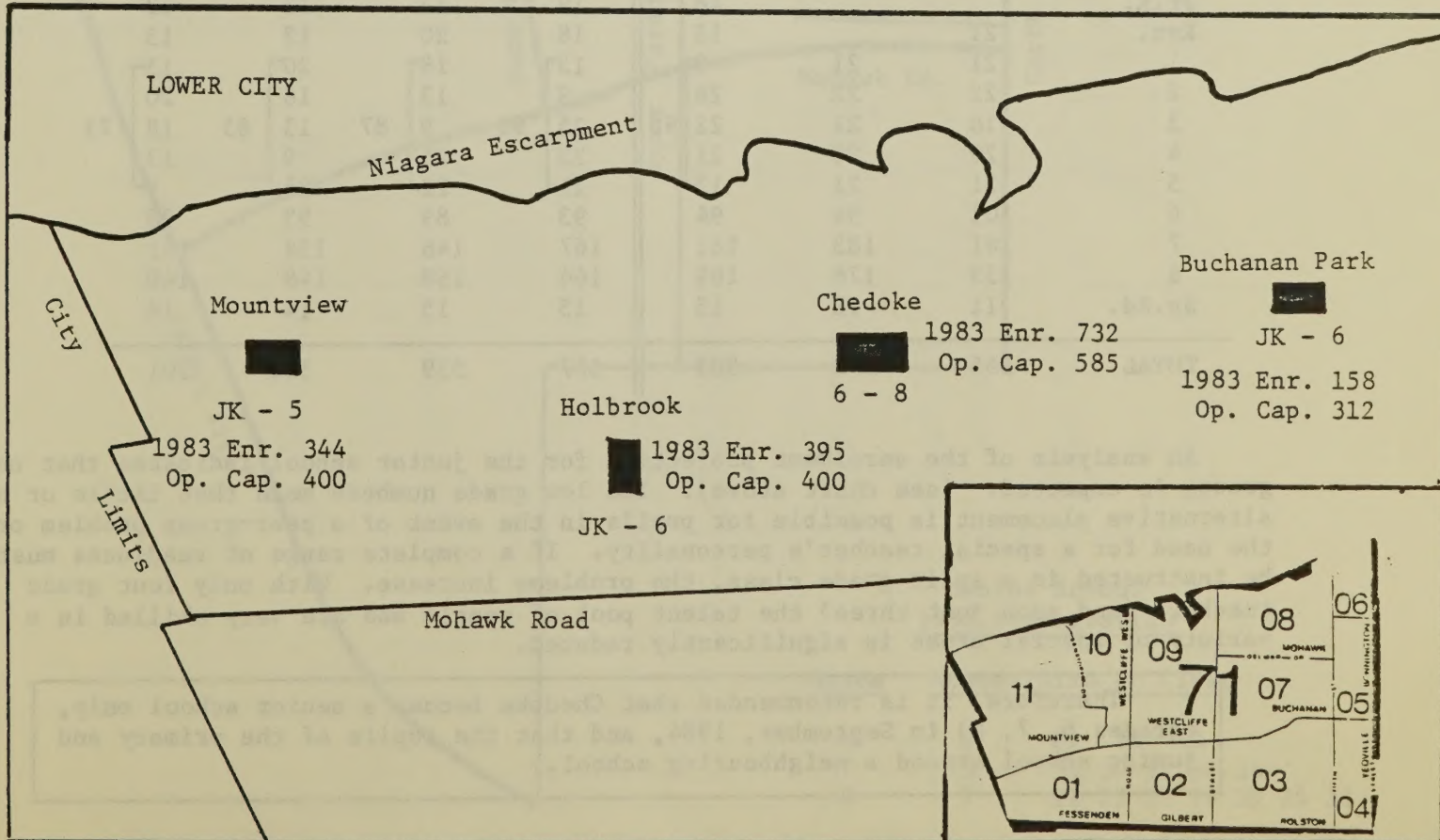
JK-1, K-3, 1-4, 2-1, 3-0, 4-1, 5-3, TOTAL 13.

At present, Buchanan Park school serves planning units 71 (07), 71 (08) and 71 (05) (see insert below).

If the recommendation for the closure of Chedoke junior school is accepted several more pupils would be eligible to attend Buchanan Park.

Finally, if the recommendation to bus pupils from parts of block 62 and block 72 is implemented, (see maps on pages 11 and 31) Buchanan Park's enrolment could approach 200-220 pupils in 1984.

The sketch-map (and insert) below indicates how the accommodation needs of the northern section of area six will be met given that the above changes are implemented.

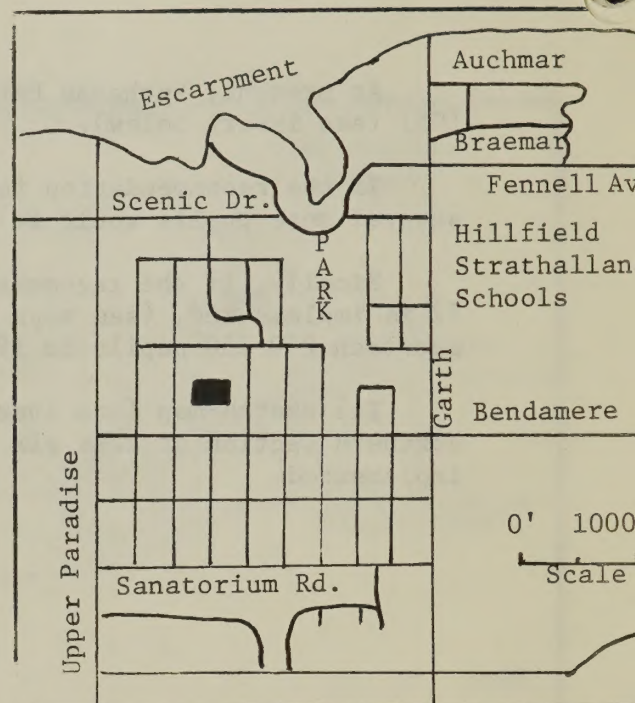


CHEDOKE

1983 Organization

Grades

1-2	20
2-3	24
3-4	26
4-5	25
TOTAL	95
JK	18
K	13
TOTAL	126



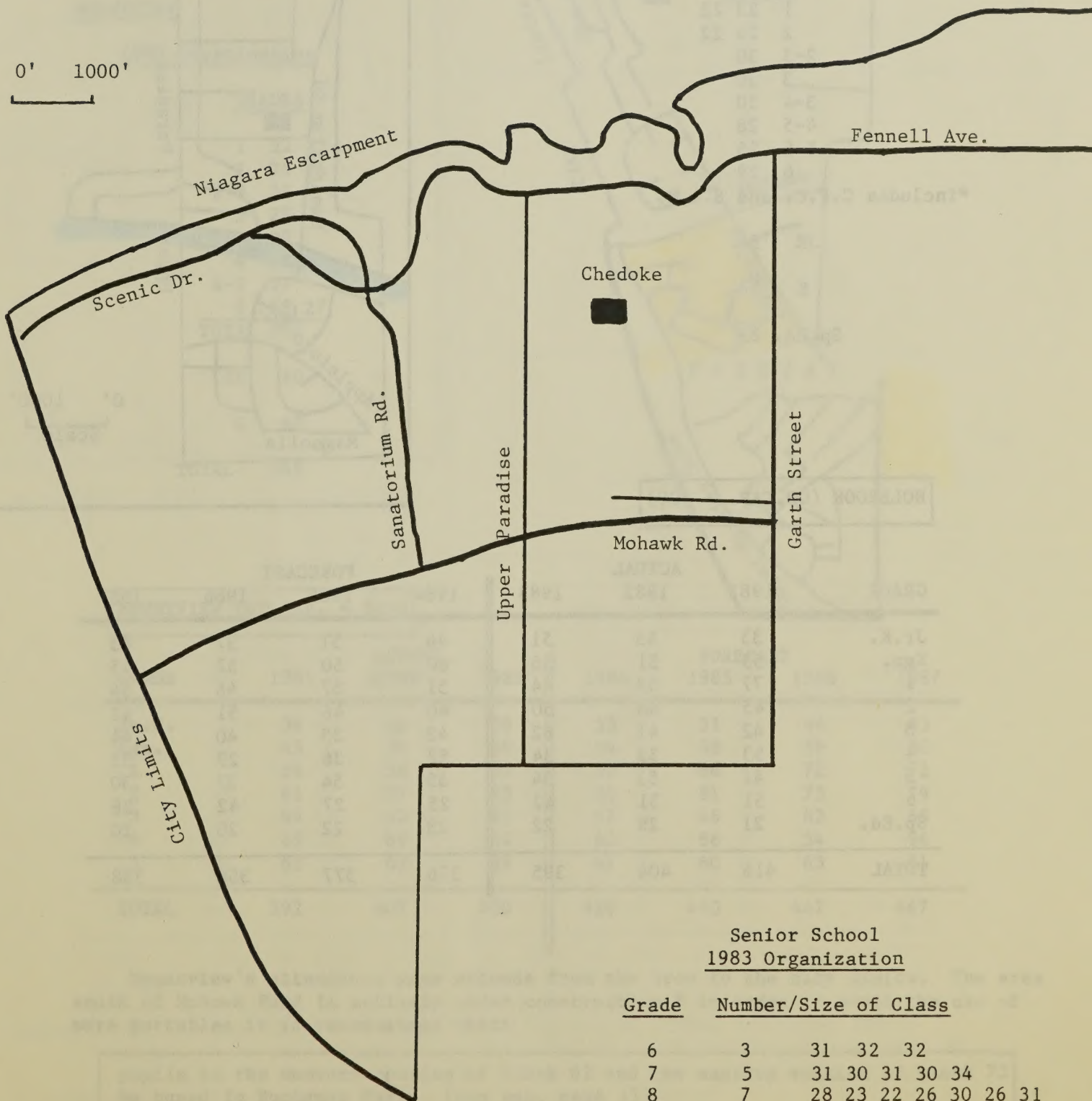
CHEDOKE (OP.CAP. = 732)

GRADE	ACTUAL			FORECAST			
	1981	1982	1983	1984	1985	1986	1987
Jr.K.			18	19	13	11	13
Kgn.	21		13	18	20	13	13
1	21	21	9	13	18	20	13
2	22	22	26	9	13	18	20
3	18	21	22	25	9	13	18
4	20	20	21	23	25	9	13
5	21	21	17	21	22	25	9
6	101	94	94	93	89	93	98
7	181	183	161	167	146	138	151
8	139	178	189	164	168	148	140
Sp.Ed.	11	12	15	15	15	14	14
TOTAL	555	572	585	567	539	501	501

An analysis of the enrolment projection for the junior school indicates that no growth is expected. (see chart above). The low grade numbers mean that little or no alternative placement is possible for pupils in the event of a peer-group problem or the need for a special teacher's personality. If a complete range of readiness must be instructed in a split grade class, the problems increase. With only four grade teachers (and soon just three) the talent pool of people who are very skilled in a variety of special areas is significantly reduced.

Therefore, it is recommended that Chedoke become a senior school only, (grades 6, 7, 8) in September, 1984, and that the pupils of the primary and junior school attend a neighbouring school.

0' 1000'



Senior School
1983 Organization

Grade	Number/Size of Class					
6	3	31	32	32		
7	5	31	30	31	30	34
8	7	28	23	22	26	30 26 31

HOLBROOK

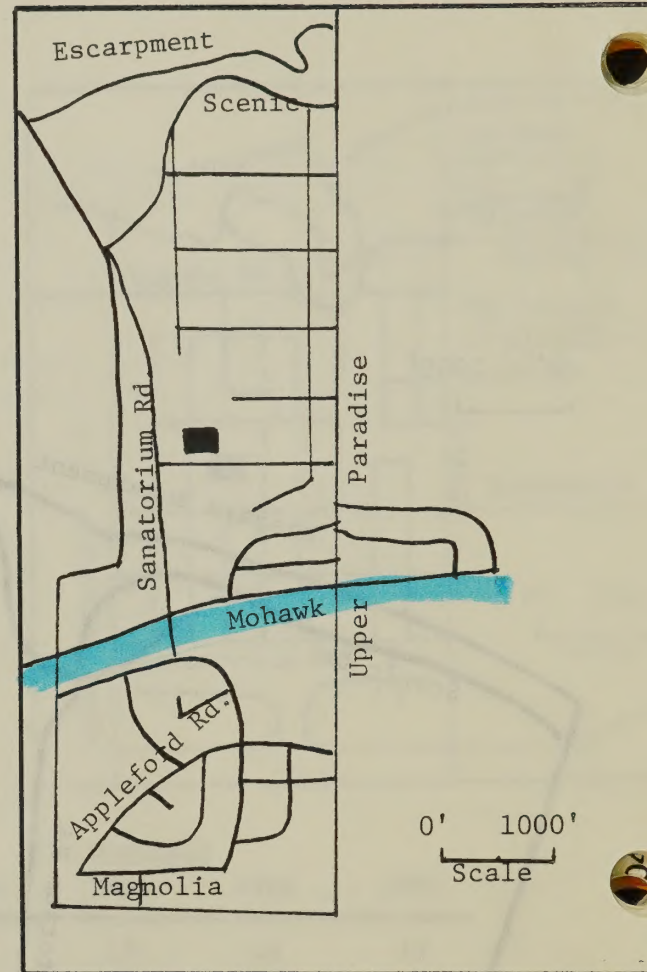
1983 Organization

GRADES		
1	23	22
2	26	22
2-3	30	
3	30	
3-4	30	
4-5	28	
5-6	25	
6	29	

*includes C.P.C. and S.A.M.

JK	54
K	56
Sp.Ed.	23

HOLBROOK (OP.CAP. = 400)



GRADE	ACTUAL			FORECAST			
	1981	1982	1983	1984	1985	1986	1987
Jr.K.	33	45	51	46	51	37	43
Kgn.	53	51	56	60	50	57	45
1	77	53	44	51	57	46	54
2	45	68	50	40	46	51	42
3	42	41	62	42	35	40	44
4	53	33	34	52	36	29	33
5	41	53	34	35	54	37	30
6	51	31	42	25	27	42	28
Sp.Ed.	21	29	22	23	22	20	20
TOTAL	416	404	395	376	377	358	338

MOUNTVIEW

1983 Organization

GRADES

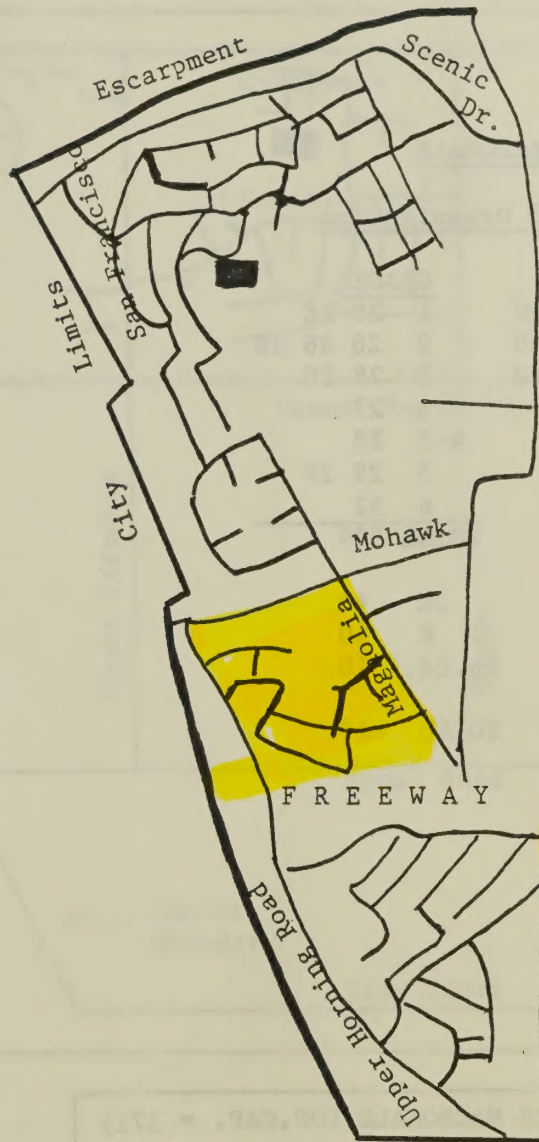
1	22	23
2	28	26
2-3	26	
3	29	
3-4	27	
4	28	
4-5	27	
5	29	27

TOTAL 282

JK 40

K 67

TOTAL 349



MOUNTVIEW (OP.CAP. = 344)

GRADE	1981	ACTUAL		1983	FORECAST			
		1982			1984	1985	1986	1987
Jr.K.	36	60		39	53	51	44	43
Kgn.	45	39		69	54	59	59	60
1	54	58		45	83	66	72	72
2	61	57		63	50	91	73	79
3	64	62		53	57	46	82	65
4	69	69		62	63	66	54	96
5	63	62		69	61	60	63	51
<u>TOTAL</u>	<u>392</u>	<u>407</u>		<u>400</u>	<u>420</u>	<u>440</u>	<u>447</u>	<u>467</u>

Mountview's attendance area extends from the brow to the city limits. The area south of Mohawk Road is actively under construction.* In order to avoid the use of more portables it is recommended that:

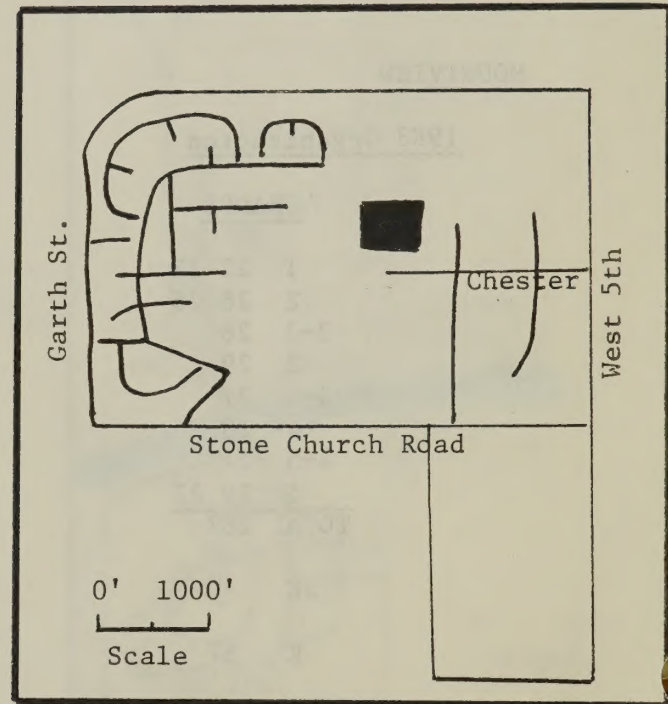
pupils in the western section of block 62 and the eastern section of block 72 be bused to Buchanan Park. (see map, page 11)

* see page 25

JAMES MACDONALD

1983 Organization

		<u>GRADES</u>		
JK	40	1	28	28
K	40	2	26	26
Sp.Ed.	10	3	28	28
		4	27	
		4-5	28	
		5	29	29
		6	32	
TOTAL		329		
	JK	40		
	K	40		
	Sp.Ed.	10		
TOTAL		419		



JAMES MACDONALD (OP.CAP. = 372)

GRADE	ACTUAL			FORECAST			
	1981	1982	1983	1984	1985	1986	1987
Jr.K.	52	34	41	36	34	36	37
Kgn.	78	55	39	52	37	36	41
1	58	80	56	39	53	37	37
2	57	56	79	55	39	52	37
3	73	47	54	68	49	34	45
4	51	76	43	54	68	49	33
5	44	47	71	40	50	62	44
6	49	45	33	60	33	43	53
Sp.Ed.	12	10	9	10	10	9	9
TOTAL	474	450	425	415	372	357	336

James MacDonald school enrolment demonstrates a healthy pattern. As enrolment declines the use of the five portables now in operation will be phased out.

R. A. RIDDELL

1983 Organization

		GRADES			
JK	40	1	23	22	
K	48	1-2	26		
Sp.Ed.	16	2	27		
		2-3	26		
		3	25		
		3-4	24		
		4	26		
		4-5	29		
		5	29	26	
TOTAL		283			

JK	40
K	48
Sp.Ed.	16

TOTAL 387

Senior School
1983 Organization

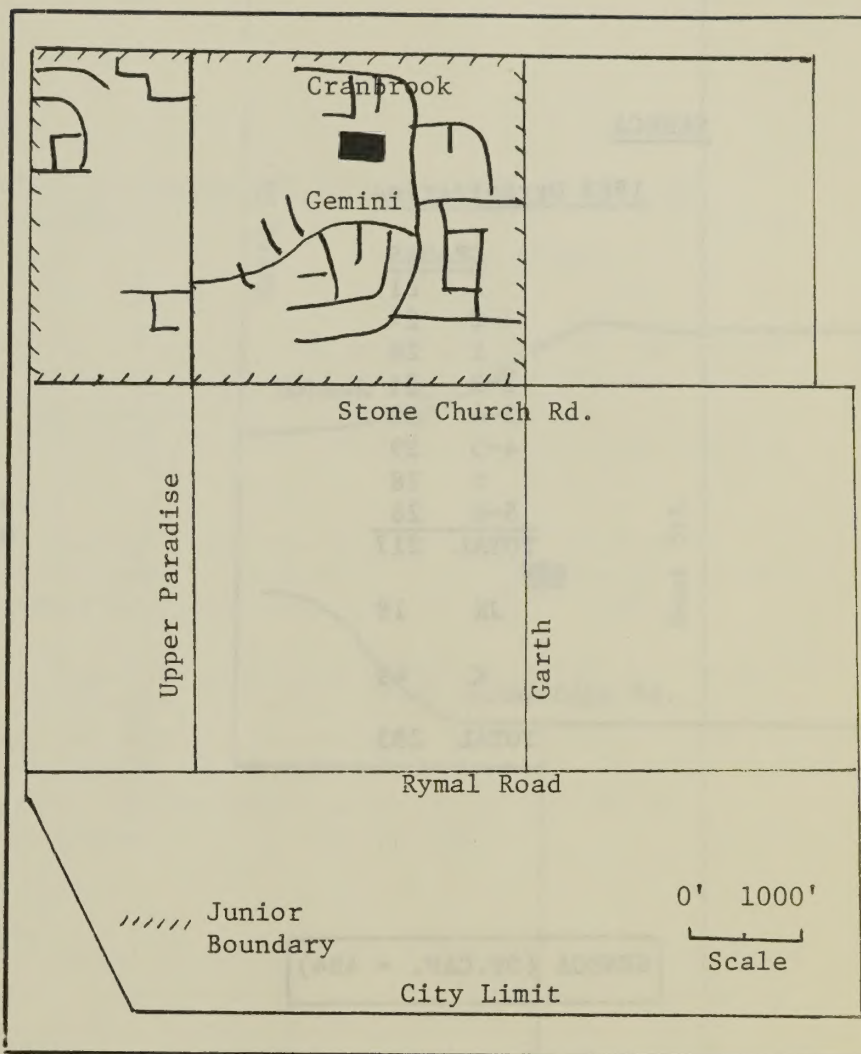
GRADE	NUMBER	SIZE OF CLASS			
6	4	26	27	27	29
7	4	25	30	24	27
8	4	22	29	25	26

R. A. RIDDELL (OP.CAP. = 596)

GRADE	1981	ACTUAL		1983	1984	FORECAST		
		1982				1985	1986	1987
Jr.K.	39	40		40	32	35	22	21
Kgn.	50	60		58	59	33	38	42
1	56	56		59	62	64	36	41
2	57	50		53	55	57	59	33
3	65	59		54	55	58	59	62
4	60	65		51	50	51	54	55
5	58	55		65	49	48	49	51
6	89	86		84	84	73	70	70
7	107	115		108	102	124	91	96
8	78	99		103	101	94	114	84
Sp.Ed.	16	16		16	16	16	15	15
TOTAL	675	701		691	665	652	606	570

The forecast does not take into account new construction in the area nor the probable intake of some children from Ryckman's Corners.*

*see page 25



SENECA

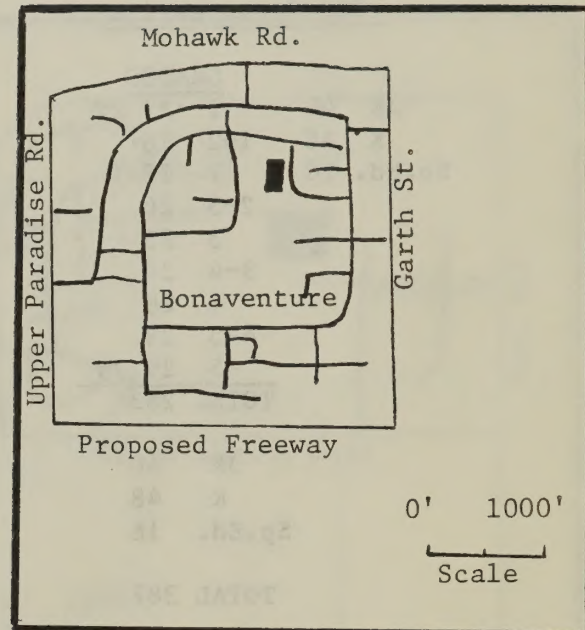
1983 Organization

GRADES	
1	21
1-2	24
2	28
2-3	31
3-4	30
4-5	29
5	28
5-6	26
TOTAL	217

JK 18

K 49

TOTAL 283



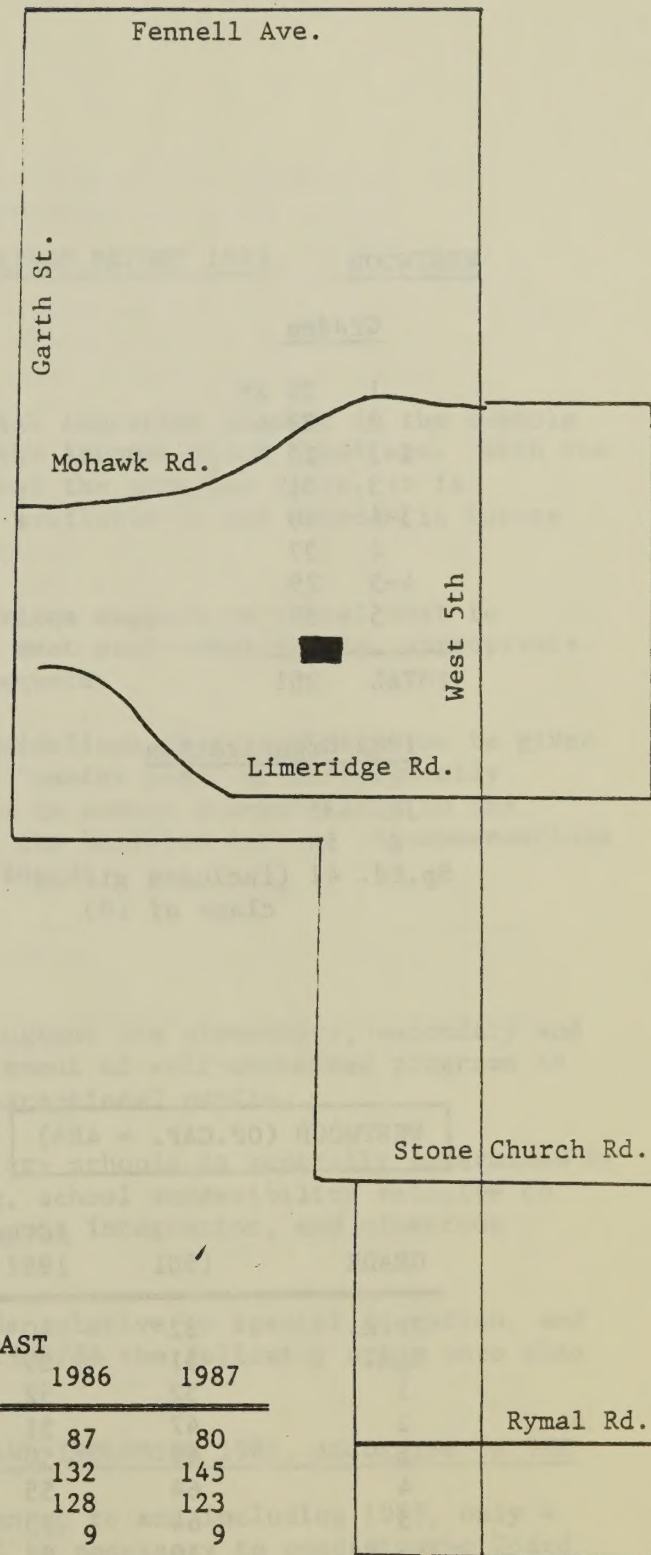
SENECA (OP.CAP. = 484)

GRADE	1981	ACTUAL		1984	FORECAST		
		1982	1983		1985	1986	1987
Jr.K.	20	32	15	19	17	22	21
Kgn.	46	37	49	25	30	20	33
1	32	45	36	46	25	29	30
2	41	27	49	37	47	25	29
3	38	43	33	53	40	51	28
4	54	41	38	32	51	38	49
5	57	53	44	40	34	53	40
6	56	54	42	37	34	30	46
Sp.Ed.	16	20	21	20	17	17	17
TOTAL	360	352	327	309	295	286	283

WESTVIEW

1983 Organization

<u>GRADE</u>	<u>NUMBER</u>	<u>SIZE OF CLASS</u>
6	3	29 27 27
7	5	32 33 32 24 24
8	5	24 28 27 32 28
Sp.Ed.	1	6



WESTVIEW (OP.CAP. = 448)

<u>GRADE</u>	<u>1981</u>	<u>ACTUAL</u>		<u>FORECAST</u>			
		<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>
6	94	84	83	78	83	87	80
7	139	152	146	140	138	132	145
8	146	130	140	136	131	128	123
Opp.			7	10	10	9	9
TOTAL	379	366	376	364	361	356	357

With an operational capacity of 448 and a projected 1984 enrolment of 364 there is room in Westview for any grade 6, 7 or 8 student from Norwood Park who lives closer to this school than to Cardinal Heights or G.L. Armstrong.

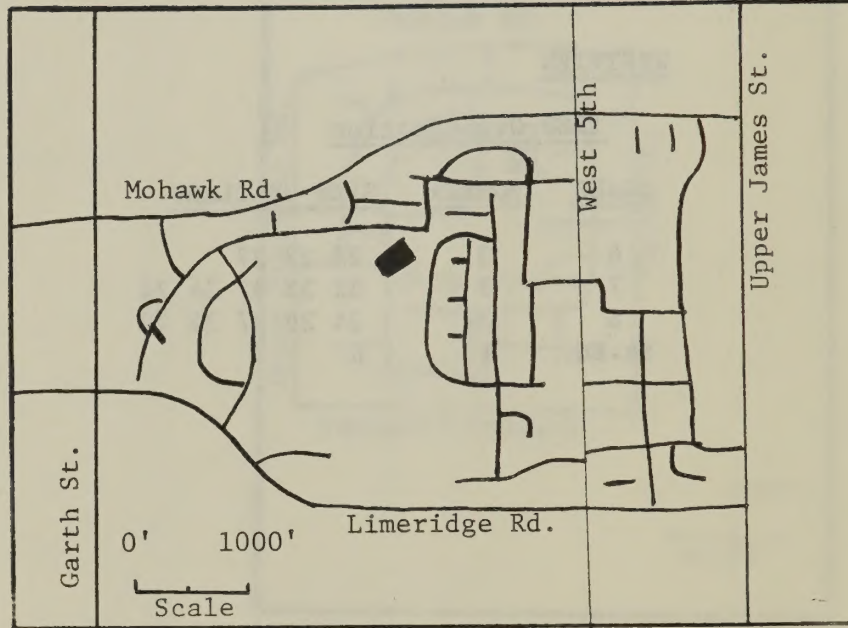
WESTWOOD

Grades

1	28	29
2	29	
2-3	26	
3	31	
3-4	30	
4	27	
4-5	29	
5	32	
<u>TOTAL</u>		261

1983 Organization

JK	35
K	56
Sp.Ed.	41 (includes gifted class of 18)



WESTWOOD (OP.CAP. = 484)

GRADE	1981	ACTUAL		1983	FORECAST			
		1982			1984	1985	1986	1987
Jr.K.	32	40		34	37	37	44	43
Kgn.	51	39		54	53	55	47	61
1	52	52		58	60	60	62	53
2	47	51		51	59	60	60	63
3	49	50		53	50	59	59	60
4	64	55		57	64	58	69	70
5	64	53		63	57	62	58	59
Sp.Ed.	40	32		24	25	24	23	23
<u>TOTAL</u>	398	372		394	405	416	423	441

SPECIAL EDUCATION ACCOMMODATION REPORT 1983

PREAMBLE

Provision for appropriate location of special education classes in the schools of Hamilton continues to be a high priority of the Accommodation Committee. With the predicted overall decline in pupil population over the next few years, it is anticipated that suitable accommodation will be available in our schools in future years.

In addition, accommodation for special services support personnel must be maintained in the schools have been designed to meet such requirements, appropriate renovations in older schools are proving most adequate.

In accordance with Ministry of Education guidelines that consideration be given to accommodate physically handicapped pupils, a "master plan" of strategically located schools for the disabled was established to ensure accessibility to the schools and the educational programs offered by the Hamilton system. Recommendations to this end were presented and approved by the Board.

PROGRAM PLACEMENT CONSIDERATIONS

Special education classes are located throughout the elementary, secondary and special schools (trainable retarded). The placement of self-contained programs in regular schools allows for the integration of exceptional pupils.

The location of special classes in elementary schools is generally determined by such factors as the suitability of the building, school accessibility relative to transportation, age/grade appropriateness to permit integration, and classroom availability.

In reviewing the future accommodation needs relative to special education, and in preparation of the Accommodation Report of 1983/84 the following areas were also considered:

i) THE NUMBER THAT WILL BE REQUIRED, UP TO AND INCLUDING 1985, ACCORDING TO THE OFFICIAL BOARD PLAN.

In accordance with the Official Board Plan up to and including 1985, only 4 additional self-contained classrooms will be necessary to complete the Board Plan. This number is comprised of two classes for specific learning disabilities, two primary opportunity classes and eight classes for the gifted. While this requirement appear to pose no problem, it should be noted that 22 additional learning resource teachers at the elementary and secondary level must also be accommodated. Effective and efficient use of a learning resource teacher in a school is directly related to the priority given that program, and suitable accommodation is a key component. However, it would appear that the learning resource program can be implemented throughout the system in harmony with the long range accommodation recommendation.

- ii) THE EFFECT ON NUMBERS IN OUR PROGRAM FOR THE TRAINABLE RETARDED, AS THE SEPARATE SCHOOL BOARD AND WENTWORTH COUNTY BOARD PROVIDE FOR THEIR OWN TRAINABLE RETARDED PUPILS.

Accommodation relative to the program for the trainable retarded does not appear to be a concern at this time, nor in the foreseeable future. Even with the transfer of responsibility of the school age developmentally handicapped to the Hamilton Board in September, 1985, accommodation provision is available both in special and in regular schools. As the Separate School Board and Wentworth County Board continue to increase their services for the trainable retarded, our enrolment should continue to decline, thereby reducing accommodation problems even further.

- iii) SPACE AVAILABILITY IN REGULAR SCHOOLS IF CONSOLIDATION IS EFFECTED ACCORDING TO THE ACCOMMODATION REPORTS OF 1982-83 and 1983-84.

In reviewing the long range accommodation plans for the system, and the schools recommended for closure and/or consolidation during the next several years, it is anticipated that suitable accommodation will be readily available for the transfer and/or opening of special education classes. Constant relocation of special classes is not desirable; hopefully, the long term consolidation plans regarding school accommodation as outlined in the Accommodation Report will help to promote the stability.

The following chart details schools in which changes are being recommended and and the possible effect of the change on special classes:

AREA	SCHOOL INVOLVED	RECOMMENDED SCHOOL CHANGE	SPECIAL EDUCATION CLASSES (1983-84)	CHANGES ANTICIPATED TO SPEC.ED. CLASSES
4	Sherwood Heights Highview	Study Study	Trainable Retarded (2) Opportunity (1) Specific Learning Disability (1)	
5	Pauline Johnson Cardinal Heights Mountview	Single Track French Sept./84 JK-8, Sept./84 None	None Opportunity (1) None	None None None
6	Chedoke Holbrook Seneca Buchanan Park James Macdonald R.A. Riddell Westview Westwood	Senior School Sept./84 None None Increased Enrolment None None None None	Behavioural Except. (2) Physical Except. (1) Opportunity (2) Specific Learning Disabilities (2) Opportunity (1) Opportunity (1) Specific Learning Disabilities (1) Autistic (1) Opportunity (1) Specific Learning Disabilities (1) Gifted (1)	None None None None None None None None

STATEMENT OF COMMITMENT

The Accommodation Committee is committed to providing suitable accommodation for special education classes in regular and special schools. Care is being taken, in the overall planning of school and area consolidation to ensure that special education programs continue to be strategically available to meet the needs of exceptional pupils.

COMPOSITE SECONDARY SCHOOLS

Present Situation:

In June of 1984, Hamilton Collegiate Institute and Southmount will close leaving the Hamilton Board of Education with eleven composite secondary schools and one French Language secondary school, Georges P. Vanier.

With the closure of the two Grade 13 schools and with improved enrolment projections from the Research Department, the Committee to Review Secondary School Accommodation Needs for the Upper City recommended to the Board in November, "That the secondary schools in the Upper City remain in operation, due to improved enrolment and that they be monitored annually".

Future Situation:

The closure of the two Grade 13 schools, the implementation of O.S./I.S. and the uncertain economic climate, will have an impact on the secondary schools. It will probably take at least two years to get some indication of the effect of these changes on secondary school enrolment.

Georges P. Vanier:

At the present time, alternative accommodation for Vanier is being studied. A report will be prepared for the Board when the investigation is completed. In any event, alternative placement for Vanier would not be recommended before September, 1985.

Future Use of Secondary School Facilities

The reorganizing of secondary schools through the implementation of O.S./I.S. may suggest more appropriate uses of existing secondary school facilities. Future accommodation committees should review facility requirements to determine whether or not school alternations are required in order to accommodate the changing secondary school curriculum.

SECONDARY SCHOOL ENROLMENT FORECASTS: SEPTEMBER 30, EACH YEAR

Lower City	1983 Opp. Cap.	Actual 1983	Forecast			
			1984	1985	1986	1987
Delta	1484	1034	1049	1048	1049	998
Glendale	1203	1266	1354	1358	1402	1384
H.C.I.	732	772				
Scott Park	1388	914	1003	967	945	960
Sir John A. MacDonald	1636	1312	1356	1345	1301	1284
Sir Winston Churchill	1204	975	1032	1023	1014	1037
Westdale	1632	1109	1297	1288	1247	1204
TOTAL L.C.		7382	7091	7030	6958	6866
<u>Upper City</u>						
Alternative		44	47	45	43	43
Barton	1484	1150	1317	1213	1238	1221
Hill Park	1236	1008	1085	1075	1045	1031
Sherwood	1406	857	909	859	785	741
Sir Allan MacNab	1440	1056	1225	1228	1213	1174
Southmount	1243	735				
Westmount	1208	1004	1133	1090	1067	1057
TOTAL U.C.		5854	5716	5509	5391	5267
TOTAL ENG. PROGRAM		13236	12807	12539	12349	12133
Georges P. Vanier		343	341	353	353	347
TOTAL CITY		13579	13147	12892	12702	12480

NOTE: Operating Capacities for secondary schools were reviewed in the spring of 1983. The capacity shown for Southmount is the capacity for a school operating one program only (either French or English but not both).

Research Services Department
Hamilton Board of Education
January, 1983

VOCATIONAL SECONDARY SCHOOLS

Present Situation:

At the present time, there are seven Vocational Secondary Schools in Hamilton (three for girls; four for boys). This situation has served the system well for a number of years. Declining enrolment will create, however, some difficulty in the provision of an extensive program in all schools over the next six years.

In September, 1984, Hamilton's first co-educational facility will open (combining the populations of Agnes Macphail and Ainslie Wood). The school will occupy the present Ainslie Wood site while Agnes Macphail will cease to operate as a vocational school in June, 1984. Should present enrolment projections for September, 1984 hold, the six Vocational Secondary Schools would be operating at 82% of capacity.

Enrolment Forecasts:

For a number of reasons, the major one being the present economic climate, the population of the vocational schools has not declined as originally predicted. A factor which will cause some reduction over the next few years will be that of the withdrawal of students from the Wentworth County Board of Education. This factor has been taken into consideration in the following figures. Whether the implementation of O.S./I.S. will have any significant bearing on forecasts is not known at this time.

<u>SCHOOL YEAR</u>	<u>STUDENT PLACES</u>	<u>PROJ.ENROL.</u>	<u>NO. OF SCHOOLS</u>	<u>PERCENT ENROL. OF CAPACITY</u>
1983-84	2,850	2,094 (actual)	7	73%
1984-85	2,402	1,978 (forecast)	6	82%
1985-86	2,402	1,879 (forecast)	6	78%
1986-87	2,402	1,749 (forecast)	6	73%
1987-88	2,402	1,704 (forecast)	6	71%
1988-89	2,402	1,670 (forecast)	6	70%

The above chart points out quite clearly that accommodation relative to vocational schools is quite adequate until the end of 1986-87. After that, it is conceivable that the schools could be operating at approximately 70% of capacity. As a possible method of consolidation, a co-educational facility above the escarpment could be considered (i.e. Caledon and Crestwood). Such recommendation could appear in the next accommodation report.

Conclusion:

The opening of the co-educational school will provide another educational alternative for students proceeding through Hamilton's Vocational Secondary Schools. The remaining schools below the escarpment, Briarwood for girls; Albion and Parkview for boys, are all operating near capacity and should do so for the next five years. The consolidation of Caledon/Crestwood above the escarpment could solve accommodation problems which may emerge in that area. It is felt that no recommendations are necessary at this time.

PROJECTED VOCATIONAL SCHOOL ENROLMENTS

September 30, Each Year

	1983 OPP. CAP.	ACTUAL			FORECASTS			
		1981	1982	1983	1984	1985	1986	1987
Agnes Macphail	400	240	234	235	234	212	198	193
Ainslie Wood	450	240	246	257	236	225	210	204
Albion	450	363	379	378	353	338	314	306
Briarwood	350	349	368	368	343	329	306	298
Caledon	400	227	226	205	204	194	180	176
Crestwood	400	321	315	305	294	280	261	254
Parkview	400	301	336	346	314	301	280	273
TOTAL		2041	2104	2094	1978	1879	1749	1704

NOTES: Enrolment Forecast Totals in the above table take into account the gradual reduction of enrolment from Wentworth County. In September, 1983, enrolment of Wentworth County students in Hamilton Board of Education Vocational Secondary Schools was as follows: Year I - 11 students, Year II - 20 students, Year III - 25 students, Year IV and above - 40 students.

It may be assumed that the enrolment at the Ainslie Wood facility will be approximately equal to the forecasts for Agnes Macphail and Ainslie Wood when those two schools are merged.

OPERATIONAL CAPACITY OF ELEMENTARY SCHOOLS 1983-84

SCHOOL NAME	MINISTRY CAPACITY	H.B. of E. CAPACITY (.8)	SPECIAL ED. FACTOR	ADJUSTED CAPACITY
A. M. Cunningham	425	340		
Adelaide Hoodless	815	652	52	600
Allenby	325	260	12	248
Bennetto	455	364	12	352
Buchanan Park	390	312	40	272
Cardinal Heights	565	452	12	440
Cecil B. Stirling	605	484	12	472
Centennial	965	772	36	736
Central	215	172	16	156
Chedoke	915	732	40	692
Comley	210	168		
Dalewood	560	448	12	436
Dr. J. Edgar Davey	645	516	24	492
Earl Kitchener	680	544		
Eastmount Park	570	456	36	420
Elizabeth Bagshaw	1960	1568	114	1454
Fairfield	355	284	20	264
Fernwood Park	395	316	23	293
Franklin Road	780	624	64	560
George L. Armstrong	525	420		
George R. Allan	565	452	55	397
Gibson	565	452	36	416
Glen Brae	595	476		
Glen Echo	535	428	74	354
Hampton Heights	775	620	38	592
Hess Street	750	600	68	532
Highview	950	760	32	728
Hillcrest	895	716	24	692
Hillsdale	605	484	12	472
Holbrook	500	400	18	382
Huntington Park	710	568	164	404
Inverness	425	340	32	308
James MacDonald	465	372	12	360
King George	605	484	72	412
Lake Avenue	885	708	64	644
Lawfield	600	480	12	468
Linden Park	535	428	48	380
Lisgar	640	512	36	476
Lloyd George	595	476	12	464
Memorial	920	736	12	724
Mountview	430	344		
Norwood Park	810	648	96	552
Parkdale	495	396	40	356
Pauline Johnson	500	400		
Peace Memorial	600	480	12	468
Prince of Wales	1020	816	44	772
Prince Philip	535	428		
Queen Mary	1125	900	36	864
Queensdale	465	372	72	300
Queen Victoria	465	372	68	304

SCHOOL NAME	MINISTRY CAPACITY	H.B. of E. CAPACITY (.8)	SPECIAL ED. FACTOR	ADJUSTED CAPACITY
R. A. Riddell	745	596	12	584
Red Hill	430	344	28	316
Richard Beasley	430	344	12	332
Ridgemount	425	340	24	316
Robert Land	645	516	36	480
Rosedale	390	312		
Roxborough Park	605	484	24	460
Ryckman's Corners	255	204		
Ryerson	560	448		
Seneca	605	484	24	460
Sherwood Heights	460	368	56	312
Sir Isaac Brock	430	344		
Stinson Street	640	512	64	448
Strathcona	600	448	60	388
Thornbrae	395	316	40	276
Tweedsmuir	525	420	24	396
Vern Ames	420	336	30	306
Viscount Montgomery	775	620	96	524
W. H. Ballard	1235	988	27	961
Wentworth	535	428	24	404
West Avenue	395	316	12	304
Westview	560	448	20	428
Westwood	605	484	59	425
Woodward	325	260	12	248
TOTALS	44905	35892	2380	28694

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ELEMENTARY SCHOOL ENROLMENT PROJECTIONS: SEPTEMBER 1984 to 1987

SCHOOL	Lower City							OR	CAP
	1981	1982	1983	1984	1985	1986	1987		
A. M. Cunningham	218	256	276	309	325	346	373		340
Adelaide Hoodless	502	488	526	520	523	527	533		652
Allenby	138	117	110	104	104	107	108		260
Bennetto	296	288	297	268	242	254	295		364
Centennial	508	503	526	553	574	568	564		772
Central	87	90	86	85	96	94	94		172
Dalewood	387	399	378	358	349	322	322		448
Dr. J. Edgar Davey	250	244	211	199	186	177	183		516
Earl Kitchener	452	461	477	466	469	481	491		544
Elizabeth Bagshaw	1309	1336	1303	1275	1268	1253	1241		1568
Fairfield	211	201	216	232	249	250	252		284
George R. Allan	326	351	384	399	410	424	443		452
Gibson	259	293	279	301	310	326	338		452
Glen Brae	272	286	299	304	269	264	266		476
Glen Echo	227	229	243	219	204	192	183		428
Hess Street	295	331	347	374	395	400	421		600
Hillcrest	381	346	331	307	287	308	321		716
Hillsdale	351	336	315	314	304	284	273		484
King George	293	302	309	306	308	302	298		484
Lake Avenue	608	615	567	552	547	541	546		708
Lloyd George	184	181	179	182	175	169	162		476
Memorial	607	607	635	640	649	639	656		724
Parkdale	257	255	258	249	240	223	202		362
Prince of Wales	554	600	578	584	605	610	598		816
Prince Philip	304	301	342	342	347	336	350		428
Queen Mary	665	636	614	605	591	578	574		900
Queen Victoria	160	159	155	155	154	155	159		372
Red Hill	433	398	394	371	358	343	341		344
Robert Land	319	363	346	346	356	345	309		516
Rosedale	167	190	179	195	201	215	232		312
Roxborough Park	347	364	341	324	309	292	272		484
Ryerson	402	408	446	409	378	330	317		448
Sir Isaac Brock	318	331	309	300	304	280	264		344
Stinson Street	241	261	258	264	280	301	322		512
Strathcona	257	231	226	216	211	211	208		448
Tweedsmuir	369	371	365	358	331	319	321		420
Viscount Montgomery	416	406	405	377	358	341	325		620
W. H. Ballard	722	733	750	772	751	757	736		988
Wentworth Street	296	313	322	336	335	334	337		428
West Avenue	200	181	165	166	163	172	175		316
Woodward	257	255	258	266	266	249	246		260

ELEMENTARY SCHOOL ENROLMENT PROJECTIONS: SEPTEMBER 1984 to 1987

Upper City

SCHOOL	1981	1982	1983	1984	1985	1986	1987	OP.	CAP
Buchanan Park	191	168	158	147	143	135	129		312
Cardinal Heights	223	215	239	255	262	241	255		452
Cecil B. Stirling	682	761	715	721	718	716	684		484
Chedoke	555	572	585	566	538	501	500		732
Comley	117	152	125	118	111	97	87		168
Eastmount Park	260	276	279	282	281	289	296		456
Fernwood Park	213	191	223	253	243	242	234		316
Franklin Road	311	304	297	318	326	343	356		624
George L. Armstrong	350	333	328	308	313	297	312		420
Hampton Heights	387	400	393	400	387	381	383		620
Highview	309	241	195	170	141	148	151		760
Holbrook	416	404	395	376	377	358	338		400
Huntington Park	224	211	200	193	190	191	205		568
Inverness	288	288	281	286	290	312	315		340
James MacDonald	474	450	425	415	372	357	336		372
Lawfield	468	454	449	406	388	378	372		480
Linden Park	164	171	162	168	159	162	167		428
Lisgar	348	347	340	336	345	343	349		512
Mountview	392	407	400	420	440	447	467		344
Norwood Park	336	288	279	* 272	269	242	230		648
Pauline Johnson	293	322	332	348	362	384	369		400
Peace Memorial	236	233	238	244	252	263	275		480
Queensdale	202	193	186	210	223	247	265		372
R. A. Riddell	675	701	691	665	652	606	570		596
Richard Beasley	357	348	316	322	313	285	269		344
Ridgemount	148	161	151	150	151	157	162		340
Ryckman's Corners	185	185	156	* 162	167	160	157		204
Seneca	360	352	327	309	295	286	283		484
Sherwood Heights	155	160	158	164	169	168	180		368
Thornbrae	140	151	151	175	182	181	192		316
Vern Ames	241	229	242	245	230	231	228		336
Westview	379	366	376	364	361	356	357		448
Westwood	398	372	394	405	416	423	441		484

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* The students of Norwood Park and of Ryckman's Corners will be attending other schools as of September, 1984.

CITY OF HAMILTON POPULATION LIVE BIRTHS AND ENROLMENTS

AS OF SEPTEMBER 30, EACH YEAR

YEAR	CITY OF HAMILTON POPULATION	NUMBER OF BIRTHS	KINDERGARTEN ENROLMENT	ELEMENTARY ENROLMENT	SECONDARY ENROLMENT	BIRTHS PER 1,000 OF POPULATION
1960	263,750	6,820	4,232	34,491	9,718	25.9
1961	266,707	6,678	4,288	34,594	11,269	25.0
1962	269,459	6,480	4,426	34,994	12,510	24.0
1963	273,935	6,379	4,566	35,507	13,934	23.3
1964	277,847	6,358	4,327	35,740	15,053	22.9
1965	283,099	6,015	4,278	36,051	15,950	21.2
1966	285,650	5,720	4,196	36,192	16,227	20.2
1967	291,536	5,604	4,166	36,090	16,741	19.2
1968	293,397	5,620	3,956	35,545	17,193	19.2
1969	296,826	5,617	3,881	35,441	17,396	18.9
1970	297,523	5,282	3,610	35,151	17,622	17.8
1971	303,177	4,750	3,366	34,178	17,598	15.7
1972	305,316	4,019	3,179	33,176	17,049	13.2
1973	305,188	3,885	2,995	32,114	16,737	12.7
1974	306,462	3,902	3,038	31,043	16,389	12.7
1975	311,886	4,796	3,086	30,208	16,559	15.4
1976	312,162	4,250	2,852	29,099	16,545	13.6
1977	311,907	4,086	2,820	28,189	15,805	13.1
1978	307,836	4,220	2,719	26,755	15,553	13.7
1979	306,538	4,422	2,642	25,532	15,028	14.4
1980	306,640	4,069	2,498	25,859	14,427	13.3
1981	303,922	3,946	2,587	25,417	13,911	13.0
1982	308,052	4,294	2,465	25,504	13,710	13.9
1983	307,212	4,192 (EST.)	2,534	25,189	13,579	13.6

Research Services Department
Hamilton Board of Education

ENROLMENTS, DECLINE IN ENROLMENTS, PERCENT DECLINE IN ENROLMENTS AND TEN YEAR FORECASTS

ENROLMENTS AS OF SEPTEMBER 30, EACH YEAR

	ELEMENTARY SCHOOLS		SECONDARY SCHOOLS		VOCATIONAL SCHOOLS		TRAINABLE SCHOOLS		TOTAL: ALL SCHOOLS		
	ENROLMENT	CHANGE FROM PREVIOUS YEAR	ENROLMENT	CHANGE FROM PREVIOUS YEAR	ENROLMENT	CHANGE FROM PREVIOUS YEAR	ENROLMENT	CHANGE FROM PREVIOUS YEAR	ENROLMENT	CHANGE FROM PREVIOUS YEAR	% CHANGE FROM PREVIOUS YEAR
1967	36,090		16,741		1,327				54,158		
1968	35,545	- 545	17,197	+ 456	1,608	+ 281			54,350	+ 192	+ .4%
1969	35,441	- 104	17,404	+ 207	1,905	+ 297	312		55,062	+ 712	+1.3%
1970	35,169	- 272	17,652	+ 248	2,103	+ 198	326	+ 14	55,250	+ 188	+ .3%
1971	34,179	- 990	17,586	- 66	2,106	+ 3	355	+ 29	54,226	-1024	-1.9%
1972	33,176	-1003	17,049	- 537	2,177	+ 71	391	+ 36	52,793	-1433	-2.6%
1973	32,113	-1063	16,737	- 312	2,220	+ 43	421	+ 30	51,491	-1302	-2.5%
1974	31,044	-1069	16,386	- 351	2,154	- 66	451	+ 30	50,035	-1456	-2.8%
1975	30,208	- 836	16,560	+ 174	2,108	- 46	458	+ 7	49,334	- 701	-1.4%
1976	29,099	-1109	16,545	- 15	2,165	+ 57	465	+ 7	48,274	-1060	-2.1%
1977	28,189	- 910	15,805	- 740	2,137	- 28	444	- 21	46,575	-1699	-3.5%
1978	26,754	-1435	15,553	- 252	2,195	+ 58	439	- 5	44,941	-1634	-3.5%
1979	25,533	-1221	15,028	- 525	2,167	- 28	439	N.C.	43,167	-1774	-3.9%
1980	25,859	+ 326*	14,427	- 601	2,118	- 49	416	- 23	42,820	- 347*	-3.0%*
1981	25,417	- 442	13,911	- 516	2,041	- 77	411	- 5	41,779	-1041	-2.4%
1982	25,505	+ 88*	13,710	- 201	2,104	+ 63	385	- 26	41,704	- 75*	-.2%*
1983	25,189	- 314	13,579	- 131	2,094	- 10	342	- 43	41,207	- 497	-1.2%
1984	25,090	- 101	13,149	- 430	1,996	- 98	340	- 2	40,575	- 632	-1.5%
1985	24,874	- 216	12,891	- 258	1,932	- 64	332	- 8	40,029	- 546	-1.3%
1986	24,615	- 259	12,702	- 189	1,833	- 99	330	- 2	39,480	- 549	-1.4%
1987	24,655	+ 40	12,480	- 222	1,818	- 15	321	- 9	39,274	- 206	-.5%
1988	24,867	+ 212	12,136	- 344	1,779	- 39	321	N.C.	39,103	- 171	-.4%
1989	24,824	- 43	11,914	- 222	1,754	- 25	310	- 11	38,802	- 301	-.8%
1990	24,755	- 69	11,758	- 156	1,750	- 4	310	N.C.	38,573	- 229	-.6%
1991	24,789	+ 34	11,562	- 196	1,763	+ 13	306	- 4	38,420	- 153	-.4%
1992	24,785	- 4	11,555	- 7	1,778	+ 15	304	- 2	38,422	+ 2	+ .0%
1993	24,623	- 162	11,694	+ 139	1,778	N.C.	304	N.C.	38,399	- 23	-.1%

NOTE: Increase in 1980 and 1982 elementary caused by major expansion of junior kindergarten program.

Research Services Department
Hamilton Board of Education
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Guidelines for Calculating the Enrolment Capacity of a School

I Ministry of Education Capacity

(a) Rooms Omitted From Capacity Calculations

- (1) All basement rooms
- (2) All libraries
- (3) All gymnasias or play rooms
- (4) All rooms not designated as class rooms or teaching areas such as offices, wash rooms, staff rooms, small storage rooms, small teacher work rooms, nurses' rooms.

(b) Rooms Included for Capacity Calculations

- (1) All class rooms other than Kgn. or Jr.K. count at 35 pupils per room
- (2) All Kgn. or Jr.K. rooms count at 40 pupils per room
- (3) Big rooms count at the number of teaching areas of 700 to 800 square feet
- (4) Kindergartens with folding doors to separate teaching areas are counted in the same way as big rooms in (b) (3).

II Hamilton Board of Education Operational Capacity

Ministry Capacity X 80%

III Hamilton Board of Education Adjusted Capacity

All special education programs have legislated maximum class sizes. Where these programs operate in a school, the operational capacity must be reduced to take into account the maximum number of students which can be counted on the role of the school according to the following table:

SPECIAL EDUCATION REDUCTION FACTORS

<u>PROGRAM</u>	<u>MAX.CLASS SIZE</u>	<u>REDUCTION FROM 28*</u>
Opportunity	16 Sr/12 Pr	12 Sr/16 Jr
English A.S.L.	0	28
T.R. Satellite	0#	28
Specific L.D.	8	20
Visual Impaired	10	18
Behavioural Exceptionalities	8	20
Gifted	25	3
Hearing Impaired	10	18
Physically Impaired	10	18
Autistic	6	22
Multiple Handicapped	6	22
Speech and Language	10	18

* 80% of 35 = 28 pupils

Legislated maximum size of 10 does not count in school's capacity where satellite programs are held.



